



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Don W. Cochran, et al.  
FOR : **APPARATUS AND METHOD FOR  
PROVIDING SPATIALLY-SELECTED  
ON-LINE MASS OR VOLUME  
MEASUREMENTS OF  
MANUFACTURED ARTICLES**  
SERIAL NO. : 10/074,370  
FILED : February 12, 2002  
EXAMINER : Gibson, Randy W.  
ART UNIT : 2841  
CONFIRMATION NO. : 5725  
ATTORNEY DOCKET NO. : PSSZ 200073

**STATEMENT OF THE SUBSTANCE OF THE INTERVIEW**

MAIL STOP AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Interview Summary, mailed July 14, 2004 in connection with the above-referenced U.S. patent application, the applicants hereby submit a Statement of the Substance of the Interview.

Briefly, on July 7, 2004, the applicants' attorney and the Examiner conducted a telephonic interview regarding the above-referenced application. The discussion of art was primarily directed to a cited document (WO 01/65201 A1). The applicants' attorney discussed the cited document and generally discussed the technology surrounding the cited document and the claimed invention. The applicants' attorney pointed out the distinctions between the claims and the cited art. The applicants' attorney indicated that the present invention does not relate to thickness measurement, as in the cited document. Instead, the present invention relates to the

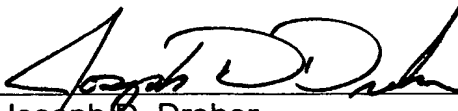
calculation of volume or mass of a region of the article, as claimed. As best as can be recalled, claim 1, and specific language therein, was discussed.

The Examiner agreed that the language of claim 1 was distinguishable over the cited document and indicated that a Notice of Allowance would follow. He also indicated that he would contact the applicants if further changes were required.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & McKEE, LLP

August 16, 2004  
Date

  
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216/861-5582

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CERTIFICATE OF MAILING


I certify that this Statement of the Substance of the Interview is being

☒ deposited with the United States Postal Service as First Class mail under 37 C.F.R. § 1.8, addressed to: Mail Stop: AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

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<b>Date</b>
August 16, 2004

<b>Signature</b>

<b>Printed Name</b>
Roseanne Giuliani